

12/07/99

Jc715 U.S. PTO

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 Date of Deposit: December 7, 1999
 File No.: 98-60

Box 12
 Jc598 U.S. PTO
 09/457066
 12/07/99

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
 APPLICATION FEE TRANSMITTAL**

Assistant Commissioner for Patents
 Box Patent Application
 Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR §1.53(b) is the

- ☒ patent application ☐ continuation patent application
☐ divisional patent application ☐ continuation-in-part patent application

of Applicants: Zeren Gao, Charles E. Hart, Christopher S. Piddington, Paul O. Sheppard,
 Kimberly E. Shoemaker, Debra G. Gilbertson, James West

Title: GROWTH FACTOR HOMOLOG ZVEGF3

- ☒ 146 pages of specification ☒ 12 sheets of drawings
☒ 28 pages of sequence listing
☐ An assignment of the invention to _____
☒ 3 sheets of ☐ signed ☒ unsigned Declaration and Power of Attorney
☒ **ASCII Computer Disk Sequence pursuant to 37 C.F.R. 1.821(f). It is believed that the content of the paper sequence listing and the computer readable sequence listing are the same.**

CALCULATION OF APPLICATION FEE

Claim Type	No. Filed	Less	Extra	Extra Rate	Fee
Total	45	-20	25	\$18.00	\$450.00
Independent	6	-3	3	\$78.00	\$234.00
Basic Fee					\$760.00
Multiple Dependency Fee					
If Applicable (\$260.00)					\$000.00
Total Filing Fee					\$1,444.00

- ☐ Priority of application Serial No. _____ filed on _____ in _____ is claimed under 35 U.S.C. 119. A certified copy thereof is submitted herewith.
- ☒ The benefit of application Serial No. 60/111,173 filed on December 7, 1998; application Serial No. 60/142,576 filed on July 6, 1999; application Serial No. 60/161,653 filed on October 21, 1999 and application Serial No. 60/165,255 filed on November 12, 1999; all in the U.S. Patent and Trademark Office, is claimed under 35 U.S.C. 120 or 119(e) 1.

Please charge ZymoGenetics, Inc., Deposit Account No. 26-0290 as follows:

- ☒ Filing fee, estimated to be \$1,444.00
☐ Assignment recording fee
☒ Any additional fees associated with this paper or during the pendency of this application.
☐ The issue fee set in 37 C.F.R. 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

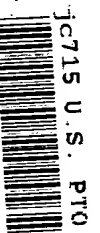
A copy of this sheet is enclosed.

Respectfully submitted,

Gary E. Parker
 Gary E. Parker
 Registration No. 31,648

09457066-420799

12/07/99



File No.: 98-60

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL CERTIFICATE

Box Patent Application
Assistant Commissioner for Patents
Washington, DC 20231

Re: U.S. Patent Application for
GROWTH FACTOR HOMOLOG ZVEGF3

Applicants: Zeren Gao, Charles E. Hart, Christopher S. Piddington, Paul O.
Sheppard, Kimberly E. Shoemaker, Debra G. Gilbertson, James
West

Sir:


Express Mail Label No. EL467499548US

Date of Deposit December 7, 1999

I hereby certify that the following attached paper(s) or fee

1. Return Post card
2. Application Fee Transmittal (in duplicate)
3. Patent Application (146 pages)
4. Figures 1-6 (12 sheets of drawings)
5. Unexecuted Declaration and Power of Attorney
6. Sequence Listing (28 pages)
7. ASCII Computer Disk Sequence pursuant to 37 CFR 1.821(e).

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 C.F.R. 1.10 on the date indicated above, addressed to the Assistant Commissioner for Patents, Washington, DC 20231.


Amy Toman

ZymoGenetics, Inc
1201 Eastlake Avenue East
Seattle, WA 98102
(206) 442-6600

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